

CLAIMS

Claim 1 A jamb protection device, comprising:

- a. a first compression surface;
- b. a second compression surface opposing said first compression surface, wherein said first compression surface and said second compression surface are a distance apart;
- c. a compression force generator coupled to said first compression surface and said second compression surface, and
- d. a cylindroid force dissemination surface responsive to said first compression surface and said second compression surface.

5 Claim 2 A jamb protection device as described in claim 1, further comprising:

- a. a first gripper element coupled to said first compression surface; and
- b. a second gripper element coupled to said second compression surface.

10 Claim 3 A jamb protection device as described in claim 2, further comprising a gripper augmentation element.

15 Claim 4 A jamb protection device as described in claim 1, wherein said cylindroid force dissemination surface is configured to define a crumple zone between said cylindroid force dissemination surface and said jamb.

20 Claim 5 A jamb protection device as described in claim 1, further comprising a force absorption element responsive to said cylindroid force dissemination surface so as to occupy at least a portion of said crumple zone.

25 Claim 6 A jamb protection device as described in claim 1, further comprising a jamb projection accommodation element.

Claim 7 A jamb protection device as described in claim 1, further comprising informative indicia selected from the group consisting of colored elements reflective elements, fluorescent elements, glow-in-the dark elements, and alpha-numeric elements.

5 Claim 8 A jamb protection device as described in claim 2, further comprising a unitized construct comprising elements selected from the group consisting of said first compression surface, said second compression surface, said compression generator , said cylindroid force dissemination surface, said flexible core material, and said jamb gripper element.

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Claim 9 A jamb protection device, comprising:

- a. a first compression surface;
- b. a second compression surface opposing said first compression surface, wherein said first compression surface and said second compression surface are a distance apart;
- c. a compression generator coupled to said first compression surface and said second compression surface; and
- d. a force dissemination surface responsive to said first compression surface and said second compression surface, wherein said force dissemination surface is configured to define a crumple zone between said force dissemination surface and said jamb.

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Claim 10 A jamb protection device as described in claim 9, further comprising:

- a. a first gripper element coupled to said first compression surface; and
- b. a second gripper element coupled to said second compression surface.

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Claim 11 A jamb protection device as described in claim 10, further comprising a gripper augmentation element.

Claim 12 A jamb protection device as described in claim 9, further comprising a force absorption element responsive to said force dissemination surface so as to occupy at least a portion of said crumple zone.

5 Claim 13 A jamb protection device as described in claim 9, further comprising a jamb projection accommodation element.

10 Claim 14 A jamb protection device as described in claim 1, further comprising informative indica selected from the group consisting of colored elements, reflective elements, fluorescent elements, glow-in-the dark elements, and alpha-numeric elements.

15 Claim 15 A jamb protection device as described in claim 10, further comprising a unitized construct comprising elements selected from the group consisting of said first compression surface, said second compression surface, said compression generator, said force dissemination surface, said flexible core material, and said jamb gripper element.

20 Claim 16 A method of protecting a jamb, comprising the steps of:

25 a. providing a wall having a first wall surface substantially parallel with a second wall surface, wherein said wall terminates in a jamb;

b. separating a first compression surface and a second compression surface a distance greater than the distance between said first wall surface and said second wall surface;

c. positioning a first compression surface against said first wall surface;

d. positioning a second compression surface against said second wall surface;

e. positioning a force dissemination surface to cover a portion of said jamb, whereby said force dissemination surface and said jamb define a crumple zone; and

f. generating a compression force on said first compression surface and said second compression surface.

Claim 17 A method of protecting a jamb as described in Claim 16, further comprising the step of hebetating said force dissemination surface.

5 Claim 18 A method of protecting a jamb as described in Claim 16, further comprising the step of applying said compression force with a first gripper element and a second gripper element.

10 Claim 19 A method of protecting a jamb as described in Claim 18, further comprising the step of unitizing the elements selected from the group consisting of said first compression surface, said second compression surface, said compression force generator, said first gripper element, said second gripper element, a gripper augmentation element, a jamb accommodation element, colored elements, florescent elements, glow-in-the-dark elements, and alpha-numeric elements.

15 Claim 20 A method of protecting a jamb as described in Claim 16, further comprising the step of locating a force absorption element responsive to said force dissemination surface to occupy at least a portion of said crumple zone.

20 Claim 21 A method of protection a jamb as described in Claim 16, wherein hebetating said force dissemination surface comprises configuring said force dissemination surface as cylindroid.

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